



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Lewandowski**

Serial No.: **09/731,626**

Filed: **December 7, 2000**

For: **Method and Apparatus for  
Processing Electronic Records for  
Physical Transactions**

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Group Art Unit: **3623**

Examiner: **Meinecke Diaz, Susanna M.**

Attorney Docket No.: **AUS9-2000-0555-US1**

**35525**

PATENT TRADEMARK OFFICE  
CUSTOMER NUMBER

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By:

Michele Morrow  
Michele Morrow

**TRANSMITTAL DOCUMENT**

Commissioner for Patents  
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Sir:

ENCLOSED HEREWITH:

- Response to Office Action;
- Declaration Under Rule 1.131;
- Disclosure; and
- Our return postcard.


No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to IBM Corporation Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to IBM Corporation Deposit Account No. 09-0447.

Respectfully submitted,

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	<b>Disclosure AUS8-2000-0132</b>
	<b>Created By:</b> Bob Lewandowski <b>Created On:</b> 02/02/2000 09:55:10 AM
	<b>Last Modified By:</b> Bob Lewandowski <b>Last Modified On:</b> 02/03/2000 07:26:03 AM
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Required fields are marked with the asterisk (\*) and must be filled in to complete the form .

**Summary**

Status	Under Evaluation
Processing Location	AUS
Functional Area	67 - NCS - OPERATING SYSTEMS DEV (L. Santivenere)
Attorney/Patent Professional	David Mims/Austin/IBM
IDT Team	Lilia Hays/Austin/Contr/IBM
Submitted Date	02/02/2000 10:45:49 AM
Owning Division	NCS <a href="#">Add/Change</a>
PVT Score	7
Incentive Program	
Lab	
Technology Code	

**Inventors with Lotus Notes IDs**

Inventors: Bob Lewandowski/Austin/IBM

Inventor Name > denotes primary contact	Inventor Serial	Div/Dept	Manager Serial	Manager Name
Lewandowski, Robert (Bob)	042513	95/2BCA	280476	Stoetzel, Yvonne P.

**Inventors without Lotus Notes IDs**

**IDT Selection**

<b>IDT Team:</b> Lilia Hays/Austin/Contr/IBM	<b>Attorney/Patent Professional:</b> David Mims/Austin/IBM
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**Response Due to IP&L : 03/04/2000**

**Main Idea**

**\*Title of disclosure (In English)**  
Standardize electronic records for physical transactions

**\*Idea of disclosure**  
1. Describe your invention, stating the problem solved (if appropriate), and indicating the advantages of using the invention.  
When you go to a retailer and transact, there are details about the transaction that you would like to record for your personal records. Create a standard record definition so that the retailer can give you the transaction details by email or physically on disk. If this record is standardized (like field name, field length, field) then applications could import them very easily and make it very easy for everyone to gain access to their

data

from a variety of retailers/service providers. You could also create standard mandatory fields for the record.

If you have an Auto Service transaction, then you would want mileage, vehicle, and vehicle year to be mandatory fields for this transaction type.

2. How does the invention solve the problem or achieve an advantage,(a description of "the invention", including figures inline as appropriate)?

This provides a service to customers of retail establishments or service providers. For example, if you went to the quick change oil shop to get your oil changed, you would like to record the transaction in your own database or other program. If the shop created an electronic ticket for the transaction and emailed it to you or copied it onto electronic media (floppy disk), you could import it into your database and have records of your automobile maintenance without having to manually type it in. You would also have the financial details of this transaction and it could go flow into your budget and be recorded as actual expense. Once the data has been imported into your software, you could do further data manipulation such as projecting the future date for your next maintenance service. You could also have it update the budget because you have the latest expense for this type of transaction and can use it to more accurately estimate future transactions.

3. If the same advantage or problem has been identified by others (inside/outside IBM), how have those others solved it and does your solution differ and why is it better?  
No, I am not aware of any other identified by others.

4. If the invention is implemented in a product or prototype, include technical details, purpose, disclosure details to others and the date of that implementation.  
No prototype.

**\*Critical Questions ( Questions 1 - 7 must be answered)**

**\*Question 1**

On what date was the invention workable? 12/10/99 Please format the date as MM/DD/YYYY  
(Workable means i.e. when you know that your design will solve the problem)